

10/575265

AP20 Rec'd 10/10 Customer No. 22,852
Attorney Docket No. 08940.0030-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Justin G. P. WONG et al.)
Application No.: Not Yet Assigned) Group Art Unit:
Filed: April 10, 2006) Examiner:
For: KIAAO779, SPLICE VARIANTS)
THEREOF, AND METHODS OF)
THEIR USE)

U.S. National Phase of International PCT Application No. PCT/US2004/033408

**MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the enclosed international search report. Copies of the listed non patent literature documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed

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documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: April 10, 2006

By: 
Ernest F. Chapman
Reg. No. 25,961

Enclosures
EFC/FPD/gah

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	4,752,655
Filing Date	April 10, 2006
First Named Inventor	Justin G. P. WONG
Art Unit	AP2100
Examiner Name	AP2100

AP2100 10 APR 2006

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,627,399 B1	09-30-2003	Iwata et al.	
		US-6,458,756 B1	10-01-2002	Karpusiewicz et al.	
		US-6,372,437 B2	04-16-2002	Hayashizaki	
		US-3,344,345	09-26-1967	Molina	
		US-6,365,350 B1	04-02-2002	Hayashizaki	
		US-6,342,387 B1	01-29-2002	Hayashizaki et al.	
		US-6,333,156 B1	12-25-2001	Hayashizaki	
		US-6,294,337 B1	09-25-2001	Hayashizaki	
		US-6,265,569 B1	07-24-2001	Hayashizaki et al.	
		US-6,221,599 B1	04-24-2001	Hayashizaki	
		US-6,174,669 B1	01-16-2001	Hayashizaki et al.	
		US-6,143,528	11-07-2000	Hayashizaki	
		US-6,074,824	06-13-2000	Hayashizaki et al.	
		US-6,013,488	01-11-2000	Hayashizaki	
		US-4,518,584	05-21-1985	Mark et al.	
		US-4,737,462	04-12-1988	Mark et al.	
		US-4,791,192	12-13-1988	Nakagawa et al.	
		US-4,670,417	06-02-1987	Iwasaki et al.	
		US-4,640,835	02-03-1987	Shimizu et al.	
		US-4,496,689	01-29-1985	Mitra	
		US-4,301,144	11-17-1981	Iwashita et al.	
		US-4,179,337	12-18-1979	Davis et al.	
		US-6,096,546	08-01-2000	Raskin	
		US-6,127,145	10-03-2000	Sutliff et al.	
		US-4,837,148	06-06-1989	Clegg	
		US-4,929,555	05-29-1990	Clegg et al.	
		US-6,080,559	06-27-2000	Conneely et al.	
		US-4,745,051	05-17-1988	Smith et al.	
		US-4,399,216	08-16-1983	Axel et al.	
		US-4,767,704	08-30-1988	Cleveland et al.	
		US-4,657,866	04-14-1987	Kumar	
		US-4,927,762	05-22-1990	Darfler	
		US-4,560,655	12-24-1985	Baker	
		US-RE. 30,985	06-29-1982	Cartaya	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	1111675265
				Filing Date	April 10, 2006
				First Named Inventor	Justin G. P. WONG
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	08940.0030-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS				
	US-4,873,191	10-10-1989	Wagner et al.	
	US-5,464,764	11-07-1995	Capecci et al.	
	US-5,631,153	05-20-1997	Capecci et al.	
	US-4,736,866	04-12-1988	Leder et al.	
	US-5,283,173	02-01-1994	Fields et al.	
	US-5,445,934	08-29-1995	Fodor et al.	
	US-6,656,467 B2	12-02-2003	Young et al.	
	US-5,516,637	05-14-1996	Huang et al.	
	US-5,223,409	06-29-1993	Ladner et al.	
	US-5,658,727	08-19-1997	Barbas et al.	
	US-5,667,988	09-16-1997	Barbas et al.	
	US-5,498,538	03-12-1996	Kay et al.	
	US-5,403,484	04-04-1995	Ladner et al.	
	US-5,571,698	11-05-1996	Ladner et al.	
	US-5,625,033	04-29-1997	Kay et al.	
	US-5,116,964	05-26-1992	Capon et al.	
	US-4,683,195	07-28-1987	Mullis et al.	
	US-4,683,202	07-28-1987	Mullis	
	US-6,395,964 B1	05-28-2002	Arntzen et al.	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			Translation ⁶
		Abstract from Database Accession No. AAI80740, Database Geneseq 'Online'; "HUMAN POLYNUCLEOTIDE SEQ ID NO 800"; XP002331290, (2001)			
		Abstract from Database Accession No. BC039859, Database EMBL 'Online'; "HOMO SAPIENS TRANSMEMBRANE AND COILED-COIL DOMAINS 1, TRANSCRIPT VARIANT 1, mRNA (cDNA CLONE MGC:48954 IMAGE:5527623), COMPLETE CDS"; XP002331291, (2002)			
		Abstract from Database Accession No. TMCC1_HUMAN, Database UniProt 'Online'; "TRANSMEMBRANE AND COILED-COIL DOMAINS PROTEIN 1"; XP002331292, (2001)			
		COLLINS; "GENERATION AND INITIAL ANALYSIS OF MORE THAN 15,000 FULL-LENGTH HUMAN AND MOUSE cDNA SEQUENCES"; XP002245220, PNAS, Vol. 99, No. 26, pages 16899-16903, (2002)			
		Abstract from Accession No. AI989368, Database EMBL 'Online'; "WT80D04.X1 SOARES_THYMUS_NHFTH HOMO SAPIENS cDNA CLONE IMAGE:2513767 3', mRNA SEQUENCE."; XP002331293, (1999)			

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.